

Cover Data

Date: 5/26/16 Inspected By: Ryan Costa
 Location/Operator: API # 073-06314 Running Fox Petro

Transect #/disturbed/Ref	Disturbed		Reference					
Transect Orientation and first photo, degrees	38.94693 -103.61466	SW	38.94709 -103.61550	SW				
Photo Midpoint (2)	NW, SE		NE, SE					
End transect	38.94683 -103.61497	NE	38.94694 -103.61579	NE				
Photo other								
Aspect/Slope	Flat		Flat					
	Totals		Totals		Totals		Totals	
Cryptogams (eg. Moss, lichen)								
Litter	47		53					
Bare Soil	23		18					
Rock								
Total Weeds	13		-					
Total Desirable Species	17		29					
80% Check	17/29 = 58%							
	1st Hit	2nd/P	1st Hit	2nd/P	1st Hit	2nd/P	1st Hit	2nd/P
Bougainvillea		2	12					
Cholla		3	5					
Sagebrush		2	3					
Elysm: Western Whitegrass		4	P					
Artemisia		1	P					
Bush		2						
Silver cholla		2	5					
Yellow allyssum		8	P					
Kochia		3						
Shrub		3	P					
Astragalus	P		1					
Sagebrush	P		2					
Yucca	P		1					
Prickly pear cactus			P					
Bottlebrush			P					
Needle + threadgrass			P					
Buffalo grass			P					
Woody Plantain	P		P					

2nd= second hit; P= plant species present but not hit



photo 1: Beginning of transect facing southwest at the location (disturbed).



photo 2: View of groundcover at midpoint of transect at the location (disturbed).



photo 3: Midpoint of transect facing southeast at the location (disturbed).



photo 4: Midpoint of transect facing northwest at the location (disturbed).



photo 5: End of transect facing northeast at the location (disturbed).



photo 6: Beginning of transect facing southwest at the reference area.



photo 7: View of groundcover at midpoint of transect at the reference area.



photo 8: Midpoint of transect facing southeast at the reference area.



photo 9: Midpoint of transect facing northwest at the reference area.



photo 10: End of transect facing northeast at the reference area.